

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050721\
 Data File : BP005454.D
 Acq On : 07 May 2021 11:55
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: May 07 12:37:43 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 07 12:37:06 2021
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	84	0.00
2	1,4-Dioxane	0.459	0.426	7.2	88	0.00
3	Pyridine	0.923	0.973	-5.4	88	0.00
4	n-Nitrosodimethylamine	0.742	0.790	-6.5	88	0.00
5 S	2-Fluorophenol	1.042	0.941	9.7	80	0.00
6	Aniline	1.403	1.262	10.0	78	0.00
7 S	Phenol-d6	1.299	1.218	6.2	78	0.00
8	2-Chlorophenol	1.119	1.032	7.8	78	0.00
9	Benzaldehyde	0.750	0.710	5.3	88	0.00
10 C	Phenol	1.300	1.163	10.5	77	0.00
11	bis(2-Chloroethyl)ether	0.898	0.778	13.4	77	0.00
12	1,3-Dichlorobenzene	1.489	1.340	10.0	83	0.00
13 C	1,4-Dichlorobenzene	1.484	1.319	11.1	79	0.00
14	1,2-Dichlorobenzene	1.423	1.330	6.5	82	0.00
15	Benzyl Alcohol	1.254	1.204	4.0	80	0.00
16	2,2'-oxybis(1-Chloropropane	0.443	0.400	9.7	76	0.00
17	2-Methylphenol	0.893	0.834	6.6	80	0.00
18	Hexachloroethane	0.615	0.596	3.1	86	0.00
19 P	n-Nitroso-di-n-propylamine	0.952	0.921	3.3	81	0.00
20	3+4-Methylphenols	1.187	1.130	4.8	80	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	85	0.00
22	Acetophenone	0.564	0.522	7.4	80	0.00
23 S	Nitrobenzene-d5	0.508	0.504	0.8	85	0.00
24	Nitrobenzene	0.510	0.494	3.1	84	0.00
25	Isophorone	0.787	0.750	4.7	83	0.00
26 C	2-Nitrophenol	0.213	0.202	5.2	85	0.00
27	2,4-Dimethylphenol	0.283	0.262	7.4	81	0.00
28	bis(2-Chloroethoxy)methane	0.329	0.318	3.3	84	0.00
29 C	2,4-Dichlorophenol	0.444	0.429	3.4	84	0.00
30	1,2,4-Trichlorobenzene	0.567	0.570	-0.5	88	0.00
31	Naphthalene	1.075	1.033	3.9	83	0.00
32	Benzoic acid	0.218	0.214	1.8	82	0.00
33	4-Chloroaniline	0.419	0.408	2.6	84	0.00
34 C	Hexachlorobutadiene	0.473	0.502	-6.1	95	0.00
35	Caprolactam	0.102	0.101	1.0	83	0.00
36 C	4-Chloro-3-methylphenol	0.396	0.393	0.8	85	0.00
37	2-Methylnaphthalene	0.863	0.863	0.0	88	0.00
38	1-Methylnaphthalene	0.814	0.828	-1.7	87	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	92	0.00
40	1,2,4,5-Tetrachlorobenzene	0.919	0.861	6.3	96	0.00
41 P	Hexachlorocyclopentadiene	0.313	0.367	-17.3	108	0.00
42 S	2,4,6-Tribromophenol	0.568	0.563	0.9	98	0.00
43 C	2,4,6-Trichlorophenol	0.574	0.539	6.1	90	0.00
44	2,4,5-Trichlorophenol	0.620	0.589	5.0	94	0.00
45 S	2-Fluorobiphenyl	1.773	1.669	5.9	92	0.00
46	1,1'-Biphenyl	1.540	1.435	6.8	91	0.00
47	2-Chloronaphthalene	1.282	1.190	7.2	91	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050721\
 Data File : BP005454.D
 Acq On : 07 May 2021 11:55
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: May 07 12:37:43 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 07 12:37:06 2021
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.364	0.359	1.4	91	0.00
49	Acenaphthylene	1.847	1.741	5.7	91	0.00
50	Dimethylphthalate	1.726	1.598	7.4	91	0.00
51	2,6-Dinitrotoluene	0.388	0.353	9.0	89	0.00
52 C	Acenaphthene	1.149	1.094	4.8	92	0.00
53	3-Nitroaniline	0.278	0.257	7.6	85	0.00
54 P	2,4-Dinitrophenol	0.234	0.249	-6.4	94	0.00
55	Dibenzofuran	2.162	2.124	1.8	96	0.00
56 P	4-Nitrophenol	0.210	0.202	3.8	87	0.00
57	2,4-Dinitrotoluene	0.572	0.546	4.5	95	0.00
58	Fluorene	1.765	1.740	1.4	94	0.00
59	2,3,4,6-Tetrachlorophenol	0.619	0.626	-1.1	98	0.00
60	Diethylphthalate	1.672	1.622	3.0	95	0.00
61	4-Chlorophenyl-phenylether	1.105	1.137	-2.9	103	0.00
62	4-Nitroaniline	0.267	0.274	-2.6	97	0.00
63	Azobenzene	1.724	1.769	-2.6	97	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	0.158	0.149	5.7	91	0.00
66 c	n-Nitrosodiphenylamine	0.584	0.546	6.5	94	0.00
67	4-Bromophenyl-phenylether	0.312	0.300	3.8	102	0.00
68	Hexachlorobenzene	0.396	0.378	4.5	103	0.00
69	Atrazine	0.273	0.258	5.5	99	0.00
70 C	Pentachlorophenol	0.210	0.213	-1.4	104	0.00
71	Phenanthrene	1.136	1.095	3.6	98	0.00
72	Anthracene	1.128	1.084	3.9	99	0.00
73	Carbazole	0.993	0.944	4.9	97	0.00
74	Di-n-butylphthalate	1.090	1.063	2.5	100	0.00
75 C	Fluoranthene	1.563	1.516	3.0	100	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
77	Benzydine	0.310	0.270	12.9	81	0.00
78	Pyrene	1.132	1.108	2.1	102	0.00
79 S	Terphenyl-d14	1.178	1.188	-0.8	102	0.00
80	Butylbenzylphthalate	0.366	0.369	-0.8	102	0.00
81	Benzo(a)anthracene	1.296	1.246	3.9	100	0.00
82	3,3'-Dichlorobenzidine	0.488	0.478	2.0	102	0.00
83	Chrysene	1.256	1.216	3.2	100	0.00
84	Bis(2-ethylhexyl)phthalate	0.559	0.569	-1.8	101	0.00
85 c	Di-n-octyl phthalate	0.940	0.922	1.9	99	0.00
86 I	Perylene-d12	1.000	1.000	0.0	102	0.00
87	Indeno(1,2,3-cd)pyrene	1.683	1.593	5.3	100	0.00
88	Benzo(b)fluoranthene	1.333	1.279	4.1	97	0.00
89	Benzo(k)fluoranthene	1.303	1.259	3.4	105	0.00
90 C	Benzo(a)pyrene	1.222	1.173	4.0	101	0.00
91	Dibenzo(a,h)anthracene	1.485	1.408	5.2	99	0.00
92	Benzo(g,h,i)perylene	1.374	1.306	4.9	99	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050721\
Data File : BP005454.D
Acq On : 07 May 2021 11:55
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: May 07 12:37:43 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 07 12:37:06 2021
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

Compound	AvgRF	CCRF	%Dev Area	% Dev(min)
----------	-------	------	-----------	------------

(#) = Out of Range SPCC's out = 0 CCC's out = 0